

## Ch 4 Practice Test

- 1 c
- 2 d
- 3 c
- 4 b
- 5 15cm
- 6 scale factor
7. divide all lengths  
by 2
8. 0.2
9. 0.01
10. 45.8 mm

11. not quite
  - measure all sides
  - compare ratios
12. 25 m
13. not similar  
(angles not same)
14. each side multiplied  
by same scale factor
15.  $x = 2$   
 $y = 2.9$